

Baseline Schedule																																				
Activity ID	Activity Name	OD	Start	Finish	Late Start	Late Finish	Total Float	2022												2023												2024				
								Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	N	Dec	Jan	F	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
Intersection Improvements along Main St. (Rte. 70/117) at Lunenburg and		431	17-May-22	06-Feb-24	03-Jun-22	17-Mar-24	27																													
Milestones		431	17-May-22	06-Feb-24	03-Jun-22	17-Mar-24	27																													
117647-NTP	Notice to Proceed - May 17, 2022	0	17-May-22		03-Jun-22		17																													
117647-SUBC	Substantial Completion	0		30-Nov-23		30-Nov-23	0																													
117647-FBU	Full Beneficial Use	0		30-Nov-23		30-Nov-23	0																													
117647-MS01	Contractor Field Completion - March 17, 2024	0		06-Feb-24*		17-Mar-24	40																													
Submittals / Procurements		180	17-May-22	12-Nov-22	03-Jun-22	19-Oct-23	341																													
Subcontractors		30	17-May-22	15-Jun-22	28-Jun-22	17-Oct-23	489																													
CSL, Inc.		30	17-May-22	15-Jun-22	19-Jul-22	17-Aug-22	63																													
117647-105	Prepare and Submit CSL, Inc.	15	17-May-22	31-May-22	19-Jul-22	02-Aug-22	63																													
117647-150	Review and Approve CSL, Inc.	15	01-Jun-22	15-Jun-22	03-Aug-22	17-Aug-22	63																													
K. DaPonte		30	17-May-22	15-Jun-22	15-May-23	13-Jun-23	363																													
117647-111	Prepare and Submit K. DaPonte	15	17-May-22	31-May-22	15-May-23	29-May-23	363																													
117647-153	Review and Approve K. DaPonte	15	01-Jun-22	15-Jun-22	30-May-23	13-Jun-23	363																													
MON Landscaping		30	17-May-22	15-Jun-22	13-Sep-23	12-Oct-23	484																													
117647-114	Prepare and Submit MON Landscaping	15	17-May-22	31-May-22	13-Sep-23	27-Sep-23	484																													
117647-156	Review and Approve MON Landscaping	15	01-Jun-22	15-Jun-22	28-Sep-23	12-Oct-23	484																													
Patriot Traffic		30	17-May-22	15-Jun-22	28-Jun-22	27-Jul-22	42																													
117647-117	Prepare and Submit Patriot Traffic	15	17-May-22	31-May-22	28-Jun-22	12-Jul-22	42																													
117647-159	Review and Approve Patriot Traffic	15	01-Jun-22	15-Jun-22	13-Jul-22	27-Jul-22	42																													
Jimenez Construction		30	17-May-22	15-Jun-22	20-Aug-23	18-Sep-23	460																													
117647-120	Prepare and Submit Jimenez Construction	15	17-May-22	31-May-22	20-Aug-23	03-Sep-23	460																													
117647-162	Review and Approve Jimenez Construction	15	01-Jun-22	15-Jun-22	04-Sep-23	18-Sep-23	460																													
Markings, Inc.		30	17-May-22	15-Jun-22	18-Sep-23	17-Oct-23	489																													
117647-123	Prepare and Submit Markings, Inc.	15	17-May-22	31-May-22	18-Sep-23	02-Oct-23	489																													
117647-165	Review and Approve Markings, Inc.	15	01-Jun-22	15-Jun-22	03-Oct-23	17-Oct-23	489																													
Start Date: 17-May-22							Main Street (Rte. 70/117) Roadway Improvements Lancaster, Massachusetts A. F. Amorello & Sons, Inc. -Baseline Schedule-															Arnold Engineering Co., Inc.														
Finish Date: 06-Feb-24																						Date	Revision										Checked	Approved		
Data Date: 17-May-22																																				
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117647-BL00																																				

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									Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	N	Dec	Jan	F	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar						
		Pinnacle Concrete Cutting		30	17-May-22	15-Jun-22	04-Mar-23	02-Apr-23	291	15-Jun-22, Pinnacle Concrete Cutting																															
		117647-126	Prepare and Submit Pinnacle Concrete Cutting	15	17-May-22	31-May-22	04-Mar-23	18-Mar-23	291	Prepare and Submit Pinnacle Concrete Cutting																															
		117647-168	Review and Approve Pinnacle Concrete Cutting	15	01-Jun-22	15-Jun-22	19-Mar-23	02-Apr-23	291	Review and Approve Pinnacle Concrete Cutting																															
		Central Mass Signal		30	17-May-22	15-Jun-22	31-Jul-23	29-Aug-23	440	15-Jun-22, Central Mass Signal																															
		117647-129	Prepare and Submit Central Mass Signal	15	17-May-22	31-May-22	31-Jul-23	14-Aug-23	440	Prepare and Submit Central Mass Signal																															
		117647-171	Review and Approve Central Mass Signal	15	01-Jun-22	15-Jun-22	15-Aug-23	29-Aug-23	440	Review and Approve Central Mass Signal																															
		Name & Qualifications of Arborist		60	17-May-22	15-Jul-22	09-Feb-23	09-Apr-23	268	15-Jul-22, Name & Qualifications of Arborist																															
		117647-282	Prepare and Submit Name & Qualifications of Arborist	30	17-May-22	15-Jun-22	09-Feb-23	10-Mar-23	268	Prepare and Submit Name & Qualifications of Arborist																															
		117647-285	Review and Approve Name & Qualifications of Arborist	30	16-Jun-22	15-Jul-22	11-Mar-23	09-Apr-23	268	Review and Approve Name & Qualifications of Arborist																															
		Stormwater Pollution Prevention Plan (SWPPP)		60	17-May-22	15-Jul-22	03-Jul-22	31-Aug-22	47	15-Jul-22, Stormwater Pollution Prevention Plan (SWPPP)																															
		117647-288	Prepare and Submit SWPPP	30	17-May-22	15-Jun-22	03-Jul-22	01-Aug-22	47	Prepare and Submit SWPPP																															
		117647-291	Review and Approve SWPPP	30	16-Jun-22	15-Jul-22	02-Aug-22	31-Aug-22	47	Review and Approve SWPPP																															
		Water Supply		90	17-May-22	14-Aug-22	27-Dec-22	26-Mar-23	224	14-Aug-22, Water Supply																															
		117647-102	Prepare and Submit Water Supply	30	17-May-22	15-Jun-22	27-Dec-22	25-Jan-23	224	Prepare and Submit Water Supply																															
		117647-174	Review and Approve Water Supply	30	16-Jun-22	15-Jul-22	26-Jan-23	24-Feb-23	224	Review and Approve Water Supply																															
		117647-201	Fab and Deliver Water Supply	30	16-Jul-22	14-Aug-22	25-Feb-23	26-Mar-23	224	Fab and Deliver Water Supply																															
		Drainage Structures and Pipes		90	17-May-22	14-Aug-22	03-Jun-22	31-Aug-22	17	14-Aug-22, Drainage Structures and Pipes																															
		117647-132	Prepare and Submit Drainage Structures and Pipes	30	17-May-22	15-Jun-22	03-Jun-22	02-Jul-22	17	Prepare and Submit Drainage Structures and Pipes																															
		117647-177	Review and Approve Drainage Structures and Pipes	30	16-Jun-22	15-Jul-22	03-Jul-22	01-Aug-22	17	Review and Approve Drainage Structures and Pipes																															
		117647-204	Fab and Deliver Drainage Structures and Pipes	30	16-Jul-22	14-Aug-22	02-Aug-22	31-Aug-22	17	Fab and Deliver Drainage Structures and Pipes																															
Castings		90	17-May-22	14-Aug-22	03-Jun-22	31-Aug-22	17	14-Aug-22, Castings																																	
117647-135	Prepare and Submit Castings	30	17-May-22	15-Jun-22	03-Jun-22	02-Jul-22	17	Prepare and Submit Castings																																	
117647-180	Review and Approve Castings	30	16-Jun-22	15-Jul-22	03-Jul-22	01-Aug-22	17	Review and Approve Castings																																	
117647-207	Fab and Deliver Castings	30	16-Jul-22	14-Aug-22	02-Aug-22	31-Aug-22	17	Fab and Deliver Castings																																	
Granite Curb		90	17-May-22	14-Aug-22	16-Mar-23	13-Jun-23	303	14-Aug-22, Granite Curb																																	
117647-141	Prepare and Submit Granite Curb	30	17-May-22	15-Jun-22	16-Mar-23	14-Apr-23	303	Prepare and Submit Granite Curb																																	

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											Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		117647-186	Review and Approve Granite Curb	30	16-Jun-22	15-Jul-22	15-Apr-23	14-May-23	303	Review and Approve Granite Curb																																				
		117647-213	Fab and Deliver Granite Curb	30	16-Jul-22	14-Aug-22	15-May-23	13-Jun-23	303	Fab and Deliver Granite Curb																																				
		Traffic Signal Equipment			150	17-May-22	13-Oct-22	23-May-23	19-Oct-23	371	13-Oct-22, Traffic Signal Equipment																																			
		117647-144	Prepare and Submit Traffic Signal Equipment	30	17-May-22	15-Jun-22	23-May-23	21-Jun-23	371	Prepare and Submit Traffic Signal Equipment																																				
		117647-189	Review and Approve Traffic Signal Equipment	30	16-Jun-22	15-Jul-22	22-Jun-23	21-Jul-23	371	Review and Approve Traffic Signal Equipment																																				
		117647-216	Fab and Deliver Traffic Signal Equipment	90	16-Jul-22	13-Oct-22	22-Jul-23	19-Oct-23	371	Fab and Deliver Traffic Signal Equipment																																				
		Traffic Signal Mast Arms			180	17-May-22	12-Nov-22	21-Apr-23	17-Oct-23	339	12-Nov-22, Traffic Signal Mast Arms																																			
		117647-294	Prepare and Submit Traffic Signal Mast Arms	30	17-May-22	15-Jun-22	21-Apr-23	20-May-23	339	Prepare and Submit Traffic Signal Mast Arms																																				
		117647-297	Review and Approve Traffic Signal Mast Arms	30	16-Jun-22	15-Jul-22	21-May-23	19-Jun-23	339	Review and Approve Traffic Signal Mast Arms																																				
		117647-300	Fab and Deliver Traffic Signal Mast Arms	120	16-Jul-22	12-Nov-22	20-Jun-23	17-Oct-23	339	Fab and Deliver Traffic Signal Mast Arms																																				
		Erosion Control			60	17-May-22	15-Jul-22	19-Jun-22	17-Aug-22	33	15-Jul-22, Erosion Control																																			
		117647-147	Prepare and Submit Erosion Control	30	17-May-22	15-Jun-22	19-Jun-22	18-Jul-22	33	Prepare and Submit Erosion Control																																				
		117647-192	Review and Approve Erosion Control	30	16-Jun-22	15-Jul-22	19-Jul-22	17-Aug-22	33	Review and Approve Erosion Control																																				
		Utilities (By Others)			154	17-May-22	27-Dec-22	19-Aug-22	31-Mar-23	65	27-Dec-22, Utilities (By Others)																																			
		Enabling Work			10	17-May-22	26-May-22	16-Oct-22	25-Oct-22	152	26-May-22, Enabling Work																																			
		117647-279	Contractor Enabling Work	10	17-May-22	26-May-22	16-Oct-22	25-Oct-22	152	Contractor Enabling Work																																				
		Notifications			68	17-May-22	23-Jul-22	19-Aug-22	25-Oct-22	94	23-Jul-22, Notifications																																			
		117647-108	Utility Notifications - Contractor Submits Utility Schedule	31	17-May-22	16-Jun-22	19-Aug-22	18-Sep-22	94	Utility Notifications - Contractor Submits Utility Schedule																																				
		117647-195	Utility Notifications - MassDOT Reviews / Issues NTP	7	17-Jun-22	23-Jun-22	19-Sep-22	25-Sep-22	94	Utility Notifications - MassDOT Reviews / Issues NTP																																				
		117647-198	Utility Notifications - 30 Day Mobilization (lead-time)	30	24-Jun-22	23-Jul-22	26-Sep-22	25-Oct-22	94	Utility Notifications - 30 Day Mobilization (lead-time)																																				
		Utility Operations - Overhead			107	25-Jul-22	27-Dec-22	26-Oct-22	31-Mar-23	65	27-Dec-22, Utility Operations - Overhead																																			
		Task 1 - National Grid (NGrid) Electric			56	25-Jul-22	12-Oct-22	26-Oct-22	18-Jan-23	65	12-Oct-22, Task 1 - National Grid (NGrid) Electric																																			
		117647-222	NGrid - Replace Utility Poles as Indicated on the Plans	20	25-Jul-22	19-Aug-22	26-Oct-22	23-Nov-22	65	NGrid - Replace Utility Poles as Indicated on the Plans																																				
117647-225	NGrid - Replace 14 Anchors and Guy Wires	10	22-Aug-22	02-Sep-22	25-Nov-22	08-Dec-22	65	NGrid - Replace 14 Anchors and Guy Wires																																						
117647-228	NGrid - Replace 3 Transformers	2	06-Sep-22	07-Sep-22	09-Dec-22	12-Dec-22	65	NGrid - Replace 3 Transformers																																						
117647-231	NGrid - Install/Replace Approximately 2,500' of Spacer Cable Throughout the Project Limits	10	08-Sep-22	21-Sep-22	13-Dec-22	27-Dec-22	65	NGrid - Install/Replace Approximately 2,500' of Spacer Cable Throughout the Project Limits																																						
Start Date: 17-May-22 Finish Date: 06-Feb-24 Data Date: 17-May-22 Page 3 of 7 117647-BL00			Actual Work Remaining Work Critical Remaining Work Milestone Summary		Main Street (Rte. 70/117) Roadway Improvements Lancaster, Massachusetts A. F. Amorello & Sons, Inc. -Baseline Schedule-					Arnold Engineering Co., Inc.				Date		Revision		Checked	Approved																											

[illegible]

[illegible]

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117647-433	117647-433	Prep. and Pour Sidewalks / Shared Use Path / WCRs - Left	10	22-Aug-23	05-Sep-23	22-Aug-23	05-Sep-23	0	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334	117647-355	117647-358	117647-361	117647-364	117647-370	117647-376	117647-433	117647-436	117647-442	117647-448	117647-451	117647-454	117647-439	117647-445	117647-457	117647-460	117647-463	117647-466	117647-469	117647-472	117647-475	117647-334

